# **EQUIPMENT INVOLVED IN IGNITION**

# HEATING, VENTILATION, AND AIR CONDITIONING

- 111 Air conditioners
- 112 Heat pumps
- 113 Fan
- **114** Humidifier, non-heat producing (Excludes heaters with built-in humidifiers, see 131-132)
- 115 Ionizer
- 116 Dehumidifier, portable
- 117 Evaporative cooler, cooling tower
- 121 Fireplace, masonry
- 122 Fireplace, factory-built
- 123 Fireplace, insert/stove
- 124 Stove, heating
- 125 Chimney connector, vent connector
- 126 Chimney: brick, stone, masonry
- 127 Chimney: metal (Includes stovepipes and flues)
- 131 Furnace, local heating unit, built-in (Includes built-in humidifiers. Excludes process furnaces, kilns use 353)
- 132 Furnace, central heating unit (Includes built-in humidifiers. Excludes process furnaces, kilns, use 353)
- 133 Boiler (power, process, heating)
- 141 Heaters (Includes floor furnaces, wall heaters, and baseboard heaters. Excludes catalytic heaters (use 142), oil-filled heaters (use 143), hot water heaters (use 152)
- 142 Heaters, catalytic
- **143** Heater, oil filled (Excludes kerosene heaters, use 141)
- 144 Heat lamps
- 145 Heat tape
- **151** Water heater (Includes sink-mounted instant hot water heaters)
- **152** Steam line, heat pipe, hot air duct (Includes radiators and hot water baseboard heaters)
- 100 Heating, ventilation, and air conditioning, other

## ELECTRICAL DISTRIBUTION, LIGHTING, AND POWER TRANSFER

- **211** Electrical power utility line (Excludes wires from the utility pole to the structure)
- **212** Electrical service supply wires. Wires from utility pole to meter box
- **213** Electric meter, meter box
- **214** Electrical wiring from meter box to circuit breaker board, fuse box, or panel board
- **215** Panel board (fuse), switchboard, circuit breaker board with or without ground-fault interrupter
- **216** Electrical branch circuit (Includes armored (metallic) cable, nonmetallic sheathing, or wire in conduit)
- **217** Outlet, receptacle (Includes wall-type receptacles, electric dryer and stove receptacles)
- 218 Wall-type switch includes light switches
- 219 Ground-fault interrupters (GFI), portable, plug-in
- **221** Transformer, low voltage (not more than 50 volts)
- **222** Overcurrent, disconnect equipment (Excludes panel boards)
- 223 Transformer, distribution-type
- 224 Generators
- 225 Inverter
- 226 Uninterrupted power supply (UPS)
- 227 Surge protectors
- 228 Battery chargers, rectifier
- 229 Battery (Includes all battery types)
- **231** Lamp: tabletop, floor desk (Excludes halogen fixtures, use 235, and light bulb use 238)
- 232 Lantern, flashlight
- 233 Incandescent lighting fixtures
- 234 Fluorescent lighting fixtures, ballast
- 235 Halogen lighting fixture or lamp
- 236 Sodium, mercury vapor lighting fixture or lamp
- 237 Portable or movable work light, trouble light
- 238 Light bulbs
- 241 Night light
- 242 Decorative lights, line voltage (Includes holiday lighting, Christmas lights)
- 243 Decorative or landscape lighting, low voltage
- 244 Signs (Include neon signs)
- 251 Fence, electric
- 252 Traffic control devices
- 253 Lightning rod, arrester/grounding device
- 261 Power cords, plug; detachable from appliance

- **262** Power cords, plug; permanently attached to appliance
- 263 Extension cord
- **200** Electrical distribution, lighting, and power transfer, other

## SHOP TOOLS AND INDUSTRIAL EQUIPMENT

- 311 Power saw
- 312 Power lathe
- 313 Power shaper, router, jointer, planer
- 314 Power cutting tool
- 315 Power drill, screwdriver
- **316** Power sander, grinder, bugger, polisher
- 317 Power hammer, jackhammer
- 318 Power nail gun, stud driver, stapler
- 321 Paint dipper
- 322 Paint flow coating machine
- 323 Paint mixing machine
- 324 Paint sprayer
- **325** Coating machine (Includes asphalt-saturating and rubber-spreading machines)
- 331 Welding torch (Excludes cutting torches, use 332)
- 332 Cutting torch (Excludes welding torches, use 331)
- **333** Burners (Includes Bunsen burners, plumber furnaces, and blowtorches. Excludes weed burners, use 523)
- 334 Soldering equipment
- 341 Air compressor
- 342 Gas compressor
- **343** Atomizing equipment (Excludes paint spraying equipment, use 324)
- **344** Pump (Excludes pumps integrated with other types of equipment)
- 345 Wet/dry vacuum (shop vacuum)
- 346 Hoist, lift, crane
- **347** Powered jacking equipment (Includes hydraulic rescue tools)
- **348** Drilling machinery or equipment (Includes water or gas drilling equipment)
- **351** Heat-treating equipment
- 352 Incinerator
- **353** Industrial furnace, oven, kiln (Excludes ovens for cooking, use 646)
- 354 Tarpot, tar kettle
- 355 Casting, molding, forging equipment
- 356 Distilling equipment
- 357 Digester, reactor

- **358** Extractor, waste recovery machine (Includes solvent extractors such as used in dry-cleaning operations and garneting equipment)
- 361 Conveyor (Excludes agricultural conveyors, use 513)
- **362** Power transfer equipment: ropes, cables, blocks, belts
- 363 Power takeoff
- 364 Powered valves
- 365 Bearing or brake
- **371** Picking, carding, weaving machines (Includes cotton gins)
- 372 Test equipment
- **373** Gas regulator (Include propane, butane, LP, or natural gas regulators and flexible hose connects to gas appliances)
- **374** Motor, separate (Includes bench motors. Excludes internal combustion motors)
- 375 Internal combustion engines (nonvehicular)
- 377 Car washing equipment

# COMMERCIAL AND MEDICAL EQUIPMENT

**411** Dental, medical, or other powered bed or chair (Includes powered wheelchairs)

- 412 Dental equipment, other
- 413 Dialysis equipment
- **414** Medical imaging equipment (Includes MRI, CAT scan, and ultrasound)
- 415 Medical monitoring equipment
- 416 Oxygen administration equipment
- **417** Radiological equipment, x-ray, radiation therapy
- 418 Sterilizer, medical
- 419 Therapeutic equipment
- 421 Transmitter
- 422 Telephone switching gear, including PBX
- **423** TV monitor array (Includes control panels with multiple monitors and security monitoring stations. Excludes single TV monitoring configurations, use 753)
- **424** Studio-type sound recording modulating equipment (Includes professional studio television cameras. Excludes home camcorders and video equipment, use 756)
- 425 Studio-type sound recording/modulating equipment
- 426 Radar equipment
- 431 Amusement ride equipment
- 432 Ski lift
- 433 Elevator or lift
- 434 Escalator

- 441 Microfilm, microfiche viewing equipment
- **442** Photo processing equipment (Include microfilm processing equipment)
- 443 Venting machine
- **444** Nonvideo arcade game (Includes pinball machines and the like. Excludes electronic video games, use 755)
- 445 Water fountain, water cooler
- 446 Telescope (Includes radio telescopes)
- 451 Electron microscope

#### GARDEN TOOLS AND AGRICULTURAL EQUIPMENT

- **511** Combine, threshing machine
- **512** Hay processing equipment
- 513 Farm elevator or conveyor
- 514 Silo loader, unloader, screw/sweep auger
- 515 Feed grinder, mixer, blender
- 516 Milking machine
- 517 Pasteurizer
- 518 Cream separator
- 521 Sprayer, farm, or garden
- 522 Chain saw
- 523 Weed burner
- 524 Lawn mower
- 525 Lawn, landscape trimmer, edger
- 531 Lawn vacuum
- 532 Leaf blower
- 533 Mulcher, grinder, chipper (Includes leaf mulcher)
- 534 Snow blower, thrower
- 535 Log splitter
- 536 Post hole auger
- 537 Post drover, pile driver
- 538 Tiller, cultivator

#### KITCHEN AND COOKING EQUIPMENT

- 611 Blender, juicer, food processor, mixer 612 Coffee grinder
- 621 Can opener
- 622 Knife
- 623 Knife sharpener
- 631 Coffee maker or teapot
- 632 Food warmer, hot plate
- 633 Kettle
- 634 Popcorn popper
- 635 Pressure cooker or canner
- 636 Slow cookers
- 637 Toaster, toaster oven, countertop broiler
- 638 Waffle iron, griddle

- 639 Wok, frying pan, skillet
- 641 Bread-making machines
- 642 Deep fryer
- 643 Grill, hibachi, barbeque
- 644 Microwave oven
- 645 Oven, rotisserie
- 646 Range with or without an oven or cooking surface (Includes counter-mounted stoves)
- 647 Steam table, warming drawer/table
- 651 Dishwasher
- 652 Freezer (Standalone, not attached to refrigerator)
- 653 Garbage disposal
- 654 Grease hood/duct exhaust fan
- **655** Ice machine/maker (Standalone, separate from refrigerator)
- 656 Refrigerator, refrigerator/freezer

### ELECTRONIC AND OTHER ELECTRICAL EQUIPMENT

- **711** Computer (Excludes external storage devices, use 712)
- **712** Computer storage devices, external (Includes CD-ROM drives, external hard drives. Excludes devices installed inside a computer casing, use 711)
- 713 Computer modem, external (Includes routers)
- 714 Computer monitor
- **715** Computer printer (Includes multifunction machines, i.e. copy/fax/scanner)
- 716 Computer projection device
- 721 Adding machine, calculator
- 722 Telephones, cell phones
- 723 Cash register
- 724 Copier, standalone
- 725 Fax machines
- 726 Paper shredder
- 727 Postage, shipping meter equipment
- 728 Typewriter
- 731 Guitar
- **732** Piano, organ (Excludes synthesizers and musical keyboards, use 733)
- 733 Musical synthesizer or keyboard
- 741 CD player
- 742 DVD players and recorders
- 743 Radio (Excludes two-way radios, use 744)
- 744 Radio, two-way
- 745 Record player, phonograph, turntable
- 747 Speaker, audio Separate component
- **748** Stereo equipment (Includes receivers, amplifiers, equalizers)

- 749 Tape/audio recorders
- 751 Cable converter box
- 752 Projector: film, slide, overhead
- 753 Television
- 754 VCR or VCR-TV combo
- 755 Video game, electronic
- 756 Camcorder, video camera
- **757** Photographic camera and equipment (Includes digital cameras)

# PERSONAL AND HOUSEHOLD EQUIPMENT

811 Clothes dryer 812 Trash compactor 813 Washer/dryer combo (one unit) 814 Washing machine, clothes 821 Hot tub, whirlpool spa 822 Swimming pool equipment 831 Broom. electric 832 Carpet cleaning equipment (Includes rug shampooers) 833 Floor buffer, waver, cleaner 834 Vacuum cleaner 841 Comb, hairbrush 842 Curling iron 843 Electrolysis equipment 844 Hair curler warmer 845 Hair dryer 846 Makeup mirror, lighted 847 Razor, shaver, electric 848 Suntan equipment, sunlamp 849 Toothbrush, electric 851 Baby bottle warmer 852 Blanket, electric 853 Heating pad 854 Clothes steamer 855 Clothes iron 861 Automatic door opener (Excludes garage door openers, use 863) 862 Burglar alarm 863 Garage door opener 864 Gas detector 865 Intercom 866 Smoke or heat detector, fire alarm (Includes control equipment) 868 Thermostat 871 Ashtrav 872 Charcoal lighter, utility lighter 873 Cigarette lighter, pipe lighter

- 874 Fire-extinguishing equipment (Includes electronic controls)
- 875 Insect trap (Includes bug zappers)
- 876 Timer
- 877 Novelty lighter
- **881** Model vehicles (Include model airplanes, boats, rockets, and powered vehicles used for hobby and recreational purposed
- 882 Toy, powered
- 883 Woodburning kit
- 891 Clock
- **892** Gun
- 893 Jewelry cleaning machine
- 894 Scissors
- 894 Sewing machine
- 896 Shoe polisher
- 897 Sterilizer, non-medical

\*\*Codes ending in '0' (i.e., 10<u>0</u>, 20<u>0</u>, 30<u>0</u> etc.) should be used ONLY when other codes don't apply.

\*\*\*Use "undetermined" when without a doubt the Item First Ignited cannot be identified.



Additional coding questions and/or assistance, please contact (208) 334-4372